Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (03-08)
Approved for use through 07/31/2008. OMB 0651-0031
Formation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number Filing Date		10522262 2005-09-21		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor Art Unit	liro Hietanen			_
(Not for submission under 37 CFR 1.99) 7–29–2009	Examiner Name	Ardes	2815 hir Eftekharzadeh	shingleton	
	Attorney Docket Numb	er	800186US		

U.S.PATENTS										
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue [Date	of cited Document			Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
/MBS	/1	6175141		2001-01	1-16	Hofbauer et al.				
/MB	S½	4914301		1990-04	1-03	Akai				
If you wish to add additional U.S. Patent citation information please click the Add button.										
U.S.PATENT APPLICATION PUBLICATIONS										
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	Name of Pate of cited Docu	entee or Applicant ment	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
/MB	9/	20020054659		2002-05	5-09	Okumara et al.				TANA.
If you MBS to add additional U.S. Published Application citation information please click the Add button.										
				FOREIG	GN PAT	ENT DOCUM	ENTS			
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j		Kind Code4	Publication Date	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
/MBS	_/ 1	JP2001318155	JP			2001-11-16				
/MBS/	2	WO9723897	wo		THE PROPERTY OF THE PROPERTY O	1997-07-03				

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10522262				
Filing Date		2005-09-21				
First Named Inventor	liro Hi	etanen				
Art Unit		2815				
Examiner Name	Ardes	hir Eftekharzadeh				
Attorney Docket Number		800186US				

/MBS/	3	JP63157439	JP		1988-06-30					
/ME	<i>Ø</i> 4	WO0175977	WO		2001-10-11					
/MB	\$/	EP1280207	EP		2003-01-29					
/MBS	6	EP1525623B1	EP		2007-02-07			Notice of Opposition		
If you wis	If you wish to add additional Foreign Patent Document citation information please click the Add button									
			NON-PATE	NT LITE	RATURE DOC	CUM	ENTS			
Examiner Initials*	Cite No lnclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									
/MBS/ 1 "Photodiode Characteristics and Applications," www.lightcatcher.com, November 2007, 1 page.									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
If you wish to add additional non-patent literature document citation information please click the Add button										
EXAMINER SIGNATURE										
Examiner Signature /Michael B Shingleton/						Date Considered	4-15-2009			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.										